Capacitor data sheet

GRM0336R1HR10BD01#

" # " indicates a package specification code.

Available | Reflow OK | Complies with RoHS | Ultra-compact

< List of part numbers with package codes >
GRM0336R1HR10BD01D , GRM0336R1HR10BD01J , GRM0336R1HR10BD01C , GRM0336R1HR10BD01B

Shape

L size	0.6 ±0.03mm
W size	0.3 ±0.03mm
T size	0.3 ±0.03mm
External terminal width e	0.1 to 0.2mm
Distance between external terminals g (Min.)	0.2mm
Size code in mm(inch)	0603 (0201)

Specifications

Capacitance	0.10pF ±0.1pF
Rated voltage	50Vdc
Temperature characteristics (complied standard)	R2H(EIA)
Temperature coefficient	-220±60ppm/℃
Temperature range of temperature characteristics	25 to 85℃
Operating temperature range	-55 to 125℃

References

Packaging	Specifications	Minimum quantity
D	Paper tape (φ180mm)	15000
J	Paper tape (φ330mm)	50000
B	Packing in bulk	1000

Mass (typ.)	
1 piece	0.33mg
Reel (φ180mm)	118g

Attention

1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it ' s specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
2.This datasheet has only typical specifications because there is no space for detailed specifications.
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

Murata Manufacturing Co., Ltd.
URL : http://www.murata.co.jp/
Last updated: 2013/01/08